

Humanities

Students research food and drinks from different areas of the world. Where does our food come from? Which foods grow in the UK and which are grown in other countries? Are some grown in others countries but not the UK?

Sort foods into the countries where they have come from. Investigate the countries where specific foods come from. Students can create a project about a specific country and its popular foods. E.g. Italy - Pizza and Pasta

Creative Arts

Use marbling to create prints observing what happens when colours mix on the water's surface. (Alternate marbled milk paper using milk & food colouring).

Make bubble prints and marble prints comparing patterns. Create ice cube paintings using frozen watered down paints.

Life Skills

Look at a range of bottles or containers that contain dangerous liquids. (Cleaning & medicinal products etc.) Discuss how they could be stored to keep people safe. Look at different signs and symbols that show a substance is a hazard. (Link to Georges Marvellous Medicine, and how medicines only make us better if used correctly with adult supervision).

Healthy and unhealthy foods (link to humanities and Computing)

Learning Journey Theme Muck, Mess and Mixtures

Computing

Students research healthy and unhealthy foods. Look at food pyramids and discuss the different food groups required for a healthy diet.

Design posters to encourage healthy eating. Create PowerPoints about favourite foods, restaurants and recipes. Make a restaurant menu

Maths

Measure and use appropriate standard units for temperature and capacity. Use a variety of containers and estimate which containers have the greatest capacity. Use correct mathematical vocabulary such as more, less, full, empty, litre and millilitre.

Science

Investigate a range of everyday materials such as salt, wax, flour, clay, sugar, salt, oil, and shaving foam. What are the properties of each material and how do they change when mixed with water or other materials. Make predictions and record results using simple tables/charts/graphs. Test soaps to find out, which creates the best, biggest, longest lasting and most bubbles. Make predictions before carrying out tests & record results. (Use different items to make bubbles whisks/straws/potato mashers/sponges). Investigate melting use a range of foods (butter/ice/chocolate/ice cream etc.) Place in direct sunlight and predict what will happen, order items into fastest and slowest to melt.

Make ice cream in a bag

Explore liquids that do not mix (use ice cubes and baby oil) observe what happens as the cubes melt. What happens if an emulsifier is added? (Milk or mayonnaise)